

Technical Data Sheet

(for coatings & inks)

Pigment Red 268 TCR26802



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General Information

Color index:	C.I. Pigment Red 268 (C.I.12316)
Product code:	TCR26802
CAS No.:	16403-84-2
EC No.:	240-454-9
TSCA inventory:	Listed
Molecular formula:	C ₂₅ H ₂₀ N ₄ O ₃
Chemical class:	Naphthol AS
Recommended application:	Printing Inks, etc.

Physical & Properties

Appearance:	Red powder
Specific gravity (water=1):	1.35~1.55
Specific surface (m ² /g):	-
Bulk volume (l/kg):	-
Average particle size (nm):	-
Oil absorption (g/100g):	40~60

Fastness Data (1~5 Scale Except Light Fastness Where 1~8 Scale)

Light (Full shade)*:	5~6
Light (Reduced tinting)*:	4
Ethanol:	3
Ethyl acetate:	2~3
MEK:	2
Toluene:	4
White spirit:	4~5
DBP:	4
Paraffine:	2
Butter:	4
Soap:	3~4
Alkali:	3~4
Acid:	4~5
Heat stability (Full shade, 10min)*:	160°C

Note

The above information is provided as guidelines only. It is important that the customer evaluate any product in their own resin system to determine suitability.

* When our products are recommended to be used in coatings and inks at the same time, these data come from coatings system.

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